Technical parameters for solid fuel local space heaters EU 2015/1186 of 24 April 2015

Model identifier(s): **Jøtul FS 620** Indirect heating functionality: no

Fuel			Preferred	Other	Emission	-	CO			
			fuel (only	suitable		PM OGC				
				one):	fuel(s):			mg/Nm ³ (13% O ₂)		
Wood logs with moisture content $\leq 25\%$				Yes	No	10	47	803	96	
Compressed wood with moisture content < 12%				No	No			_		
Other woody biomass				No	No			-		
Non-woody biomass				No	No			-		
Anthracite and dry steam coal				No	No					
Hard coke				No	No			_		
Low temperature coke				No	No					
Bituminous coal			No	No						
Lignite briquettes			No	No						
Peat briquettes				No	No					
Blended fossil fuel briquettes				No	No					
Other fossil fuel				No	No					
Blended biomass and fossil fuel briquettes				No	No					
Other blend of biomass and solid fuel				No	No					
Characteristics w	hen operat	ing with the	e prefer	red fuel						
Seasonal space heat	ing energy ef	ficiency η _s [%]: 67							
Energy Efficiency In	dex (EEI): 102	,7								
ltem	Symbol	Value			ltem	Symbol	v	alue	Unit	
Heat output				Useful	Useful efficiency (NCV as received)					
	·			Useful e	efficiency at					
Nominal heat output	P _{nom}	9	kW		nominal heat			77	%	
				output						
			1		efficiency at	iency at				
Minimum heat output (indicative)	P _{min}	N.A.	kW	minimu		$\eta_{\text{th,min}}$	1	N.A.	%	
				output	(indicative)					
Auviliany alastrisit				Tuno of	host outroit	t/room tor	noration	control	(coloct co	
Auxiliary electricity At nominal heat	liary electricity consumption				Type of heat output/room temperature control (select on single stage heat output, no room					
	el _{max}	x,xxx	kW	-	-	put, no roo	11 [ye	es/no]	Yes	
output				· · ·	ature control		.,-	.,		
At minimum heat	el _{min}	x,xxx x,xxx	kW kW		nore manual stages, no		[γe	[yes/no]	No	
output					emperature co					
In standby mode	el _{sb}				with mechanic thermostat room			es/no]	No	
					ature control					
					ectronic room	temperatu	re [ye	es/no]	No	
				control	otropio	tomas=+				
					with electronic room temperature control plus day timer			es/no]	No	
					with electronic room temperature control plus week timer			es/no]	No	
									hla)	
					ontrol optio	· · ·		ons possi	bie)	
					room temperature control, with presence detection			es/no]	No	
					emperature co		[ve	es/no]	No	
					indow detect					
					tance contro	l option	[ye	es/no]	No	
		er requirem	ent	Sign:			A			
Permanent pilot	flame powe	-	1		2-	m /	1			
Permanent pilot	flame powe				Copa Avenser					
Pilot flame power		N.A	kW/		$\bigcirc o$	7	Jour	α		
Pilot flame power requirement (if	flame powe	N.A.	kW							
Pilot flame power		N.A.	kW			Auensen				